



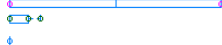


















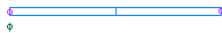
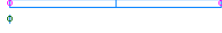
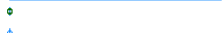










HS_sponge_AvN_names








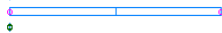
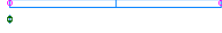
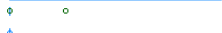






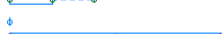




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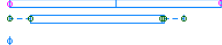














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isogroup6450_c0_g1_C-type_lectin_CTL_or_carbohy	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup6450_c0_g1_C-typ...	-24.10	4.94e-05	1.56e-02	
isogroup6820_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup6820_c0_g1_NA.pdf)	-24.10	4.97e-05	1.56e-02	
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isogroup13506_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13506_c0_g1_NA.pdf)	-23.80	6.53e-05	1.79e-02
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isogroup6982_c0_g2__Chitin-binding_domain_type_2	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup6982_c0_g2__Chitin-binding_domain_type_2.pdf)	-23.80	6.19e-05	1.78e-02
isogroup7099_c0_g1__translocon-associated_protein	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7099_c0_g1__translocon-associated_protein.pdf)	-23.80	6.14e-05	1.78e-02
isogroup85143_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup85143_c0_g2_NA.pdf)	-23.80	6.27e-05	1.78e-02
isogroup88347_c0_g1_RPS2_translation	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup88347_c0_g1_RPS2_translation.pdf)	-23.80	6.37e-05	1.79e-02
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isogroup1399_c0_g2_RpL11_Belongs_to_the_universal_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup1399_c0_g2_RpL11_Belongs_to_the_universal_.pdf)	-23.50	7.81e-05	1.91e-02
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isogroup13958_c0_g2__Fibrinogen-related_domains__F	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13958_c0_g2__Fibrinogen-related_domains__F.pdf)	-23.30	8.87e-05	2.02e-02
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isogroup112313_c0_g1_FOLR1_Folate_receptor	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup112313_c0_g1_FOLR1_Folate_receptor.pdf)	-23.20	9.47e-05	2.09e-02
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isogroup126047_c0_g1__actin_binding	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup126047_c0_g1__actin_binding.pdf)	-23.20	9.53e-05	2.09e-02
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isogroup21023_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup21023_c0_g1_NA.pdf)	-23.20	9.88e-05	2.09e-02

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isogroup9804_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9804_c0_g2_NA.pdf)	-23.20	9.92e-05	2.09e-02
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isogroup8328_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8328_c0_g1_NA.pdf)	-23.00	1.13e-04	2.10e-02
isogroup10269_c0_g1_dil3_Delta-like_protein	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10269_c0_g1_dil3_...	-22.90	1.20e-04	2.10e-02
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isogroup17735_c0_g1__Fibrinogen-related_domains__F	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup17735_c0_g1__Fibr...	-22.90	1.18e-04	2.10e-02
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isogroup5983_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5983_c0_g1_NA.pdf)	-22.90	1.17e-04	2.10e-02
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isogroup9826_c0_g1_MDH1_Malate_dehydrogenase	(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9826_c0_g1_MDH1...	-22.90	1.18e-04	2.10e-02
isogroup10936_c0_g2_NA	(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10936_c0_g2_NA.pdf)	-22.80	9.88e-10	3.41e-06




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isogroup18712_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup18712_c0_g1_NA.pdf)	-22.80	1.29e-04	2.18e-02
isogroup19447_c0_g1_HSP90B1_heat_shock_protein_90k	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19447_c0_g1_HSP...	-22.80	1.30e-04	2.18e-02
isogroup10381_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10381_c0_g1_NA.pdf)	-22.70	1.38e-04	2.18e-02
isogroup11495_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup11495_c0_g2_NA.pdf)	-22.70	1.36e-04	2.18e-02
isogroup13585_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13585_c0_g1_NA.pdf)	-22.70	1.38e-04	2.18e-02
isogroup2475_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup2475_c0_g1_NA.pdf)	-22.70	1.37e-04	2.18e-02
isogroup32998_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup32998_c0_g1_NA.pdf)	-22.70	1.34e-04	2.18e-02
isogroup5853_c0_g3_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5853_c0_g3_NA.pdf)	-22.70	1.38e-04	2.18e-02
isogroup9002_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9002_c0_g1_NA.pdf)	-22.70	1.36e-04	2.18e-02
isogroup9467_c0_g2_GTPBP4_Involved_in_the_biogenes	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9467_c0_g2_GTPB...	-22.70	1.39e-04	2.18e-02
isogroup10920_c0_g3_RPL27A_ribosomal_protein	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10920_c0_g3_RPL...	-22.60	1.44e-04	2.18e-02
isogroup14452_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14452_c0_g1_NA.pdf)	-22.60	1.45e-04	2.18e-02
isogroup19367_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19367_c0_g1_NA.pdf)	-22.60	1.43e-04	2.18e-02
isogroup20229_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup20229_c0_g2_NA.pdf)	-22.60	1.48e-04	2.18e-02
isogroup23677_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup23677_c0_g1_NA.pdf)	-22.60	1.43e-04	2.18e-02
isogroup4098_c0_g4_meprin_and_TRAF_homology	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4098_c0_g4_mepr...	-22.60	1.96e-05	9.28e-03
isogroup78210_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup78210_c0_g1_NA.pdf)	-22.60	1.48e-04	2.18e-02
isogroup8750_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8750_c0_g1_NA.pdf)	-22.60	1.41e-04	2.18e-02
isogroup10341_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10341_c0_g2_NA.pdf)	-22.50	1.50e-04	2.18e-02
isogroup12499_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup12499_c0_g1_NA.pdf)	-22.50	1.55e-04	2.19e-02
isogroup13868_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13868_c0_g1_NA.pdf)	-22.50	1.54e-04	2.19e-02
isogroup15723_c1_g4_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup15723_c1_g4_NA.pdf)	-22.50	1.51e-04	2.18e-02
isogroup20099_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup20099_c0_g1_NA.pdf)	-22.50	1.62e-08	2.78e-05
isogroup6832_c0_g1_NA	(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup6832_c0_g1_NA.pdf)	-22.50	1.51e-04	2.18e-02
isogroup81675_c0_g1_NA	(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup81675_c0_g1_NA.pdf)	-22.50	1.50e-04	2.18e-02

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isogroup83577_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup83577_c0_g1_NA.pdf)	-22.50	1.52e-04	2.19e-02
isogroup8807_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8807_c0_g1_NA.pdf)	-22.50	1.54e-04	2.19e-02
isogroup15508_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup15508_c0_g1_NA.pdf)	-22.40	1.63e-04	2.22e-02
isogroup15617_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup15617_c0_g1_NA.pdf)	-22.40	1.65e-04	2.22e-02
isogroup25392_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup25392_c0_g1_NA.pdf)	-22.40	1.70e-04	2.24e-02
isogroup4596_c0_g2_RPLP1_protein_kinase_activator_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4596_c0_g2_RPLP...	-22.40	1.66e-04	2.22e-02
isogroup6979_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup6979_c0_g1_NA.pdf)	-22.40	1.61e-04	2.22e-02
isogroup7673_c0_g3_eef2_Elongation_factor	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7673_c0_g3_eef2_...	-22.40	1.67e-04	2.22e-02
isogroup8747_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8747_c0_g1_NA.pdf)	-22.40	1.64e-04	2.22e-02
isogroup9467_c0_g3_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9467_c0_g3_NA.pdf)	-22.30	1.89e-09	5.08e-06
isogroup13626_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13626_c0_g1_NA.pdf)	-22.20	3.57e-08	5.08e-05
isogroup112876_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup112876_c0_g1_NA....)	-22.10	2.02e-04	2.53e-02
isogroup12025_c0_g1_PDAP1_28_kDa_heat_and_acid-st	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup12025_c0_g1_PDA...)	-22.10	2.01e-04	2.53e-02
isogroup51601_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup51601_c0_g2_NA.pdf)	-22.10	1.97e-04	2.49e-02
isogroup7501_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7501_c0_g2_NA.pdf)	-22.10	3.18e-08	4.80e-05
isogroup11246_c0_g1_STT3A_co-translational_protein	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup11246_c0_g1_STT3...)	-22.00	2.13e-04	2.66e-02
isogroup34916_c0_g1__dolichyl-diphosphooligosaccha	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup34916_c0_g1_doli...)	-22.00	2.21e-04	2.74e-02
isogroup32001_c0_g4_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup32001_c0_g4_NA.pdf)	-21.90	8.91e-09	1.80e-05
isogroup4376_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4376_c0_g2_NA.pdf)	-21.90	2.30e-04	2.79e-02
isogroup8251_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8251_c0_g1_NA.pdf)	-21.90	2.28e-04	2.79e-02
isogroup12563_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup12563_c0_g1_NA.pdf)	-21.80	1.35e-08	2.51e-05
isogroup4376_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4376_c0_g1_NA.pdf)	-21.80	2.40e-04	2.87e-02
isogroup56570_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup56570_c0_g1_NA.pdf)	-21.80	1.81e-11	1.09e-07
isogroup3286_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3286_c0_g2_NA.pdf)	-21.70	2.72e-04	3.24e-02
isogroup9393_c0_g1_NA	(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9393_c0_g1_NA.pdf)	-21.50	3.01e-04	3.54e-02
isogroup5162_c0_g1_NA	(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5162_c0_g1_NA.pdf)	-21.40	3.20e-04	3.74e-02

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isogroup9831_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9831_c0_g1_NA.pdf)	-21.20	3.59e-04	4.04e-02
isogroup9522_c0_g1__activation_of_NF-kappaB-induci	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9522_c0_g1__activ...	-21.00	4.27e-04	4.61e-02
isogroup9792_c0_g2_ATP6V0C_Proton-conducting_pore_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9792_c0_g2_ATP6...	-20.50	5.77e-04	5.82e-02
isogroup17629_c0_g4_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup17629_c0_g4_NA.pdf)	-20.40	3.90e-04	4.33e-02
isogroup3478_c0_g1_FAM83H_keratin_filament_binding	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3478_c0_g1_FAM8...	-20.00	7.59e-04	7.12e-02
isogroup9440_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9440_c0_g1_NA.pdf)	-20.00	7.88e-04	7.30e-02
isogroup11653_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup11653_c0_g1_NA.pdf)	-19.80	8.54e-04	7.74e-02
isogroup84941_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup84941_c0_g2_NA.pdf)	-19.20	3.48e-06	2.80e-03
isogroup10077_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10077_c0_g2_NA.pdf)	-17.20	3.22e-04	3.74e-02
isogroup10745_c0_g1_EF1a-F2_regulation_of_response	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10745_c0_g1_EF1a...	-15.40	4.25e-06	3.03e-03
isogroup17582_c0_g2_FTH1_oxidoreductase_activity__	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup17582_c0_g2_FTH...	-14.90	1.22e-10	5.88e-07
isogroup14921_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14921_c0_g1_NA.pdf)	-14.50	8.62e-05	1.99e-02
isogroup13089_c0_g1_RPLP2_Belongs_to_the_eukaryoti	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13089_c0_g1_RPL...	-14.20	4.82e-05	1.56e-02
isogroup10957_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10957_c0_g1_NA.pdf)	-14.10	4.09e-06	3.00e-03
isogroup15873_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup15873_c0_g2_NA.pdf)	-13.50	1.86e-04	2.42e-02
isogroup949_c1_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup949_c1_g1_NA.pdf)	-13.50	9.56e-10	3.41e-06
isogroup3910_c1_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3910_c1_g1_NA.pdf)	-13.40	7.71e-05	1.90e-02
isogroup56436_c1_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup56436_c1_g1_NA.pdf)	-13.40	1.46e-04	2.18e-02
isogroup7246_c0_g6__protein_modification_by_small_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7246_c0_g6__prote...	-13.40	1.97e-04	2.49e-02
isogroup9722_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9722_c0_g1_NA.pdf)	-13.20	3.04e-05	1.21e-02
isogroup12581_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup12581_c0_g1_NA.pdf)	-13.10	4.53e-05	1.50e-02
isogroup12789_c1_g1__BPTI_Kunitz_family_of_serine_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup12789_c1_g1_BP...	-13.10	3.14e-09	6.89e-06
isogroup114811_c0_g1_RPS10_ribosomal_small_subunit	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup114811_c0_g1_RPS...	-12.90	6.74e-05	1.81e-02
isogroup7119_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7119_c0_g1_NA.pdf)	-12.90	2.87e-04	3.40e-02
isogroup7785_c0_g1_RPL7_ribosomal_protein	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7785_c0_g1_RPL7...	-12.80	4.15e-04	4.52e-02
isogroup95748_c0_g1_RpS27A_ubiquitin	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup95748_c0_g1_RpS...	-12.80	5.76e-04	5.82e-02

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isogroup33375_c1_g1_RPL35A_structural_constituent_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup33375_c1_g1_RPL...	-12.40	1.69e-04	2.23e-02
isogroup3547_c0_g3_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3547_c0_g3_NA.pdf)	-12.40	8.61e-08	1.16e-04
isogroup4609_c0_g1_RPS16_Belongs_to_the_universal_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4609_c0_g1_RPS1...	-12.10	2.92e-04	3.45e-02
isogroup7246_c0_g5_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7246_c0_g5_NA.pdf)	-12.00	7.39e-04	7.04e-02
isogroup3113_c1_g3_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3113_c1_g3_NA.pdf)	-11.80	1.04e-03	9.17e-02
isogroup9547_c0_g1_5S_rRNA_binding	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9547_c0_g1_5S_r...	-11.80	1.22e-05	6.68e-03
isogroup19836_c1_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19836_c1_g1_NA.pdf)	-11.70	7.55e-07	8.70e-04
isogroup13429_c0_g1_zinc_ion_binding	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13429_c0_g1_zinc...	-11.60	9.60e-07	1.01e-03
isogroup15723_c1_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup15723_c1_g2_NA.pdf)	-11.60	8.04e-06	5.28e-03
isogroup19650_c0_g1_serine-type_endopeptidase_act	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19650_c0_g1_seri...	-11.60	1.23e-04	2.12e-02
isogroup8001_c0_g2_ENO3_Enolase_3_beta_muscle_	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8001_c0_g2_ENO3...	-11.60	5.21e-04	5.34e-02
isogroup9860_c1_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9860_c1_g1_NA.pdf)	-11.50	2.57e-05	1.07e-02
isogroup22322_c0_g3_RPS7_structural_constituent_of	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup22322_c0_g3_RPS...	-11.40	2.26e-04	2.78e-02
isogroup24667_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup24667_c0_g1_NA.pdf)	-11.20	1.12e-04	2.10e-02
isogroup292_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup292_c0_g2_NA.pdf)	-11.10	4.08e-13	3.29e-09
isogroup43264_c0_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup43264_c0_g1_NA.pdf)	-11.10	4.72e-04	5.02e-02
isogroup43972_c0_g3_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup43972_c0_g3_NA.pdf)	-11.10	1.35e-04	2.18e-02
isogroup56345_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup56345_c0_g2_NA.pdf)	-11.10	8.08e-04	7.44e-02
isogroup8372_c1_g1_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8372_c1_g1_NA.pdf)	-11.10	1.24e-05	6.68e-03
isogroup7246_c0_g3_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7246_c0_g3_NA.pdf)	-11.00	9.07e-04	8.16e-02
isogroup19380_c0_g2_NA	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19380_c0_g2_NA.pdf)	-10.90	1.81e-05	8.94e-03
isogroup4829_c0_g2_RPS2_ribosomal_protein_S2	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4829_c0_g2_RPS2...	-10.80	7.86e-06	5.28e-03
isogroup586_c7_g1_eef2_translation_elongation_fact	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup586_c7_g1_eef2_tr...	-10.80	4.00e-04	4.41e-02
isogroup55102_c0_g1_rps9_positive_regulation_of_tr	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup55102_c0_g1_rps9...	-10.70	6.97e-04	6.77e-02
isogroup10352_c0_g2_GTPBP2_GTPase_activity	 (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10352_c0_g2_GTP...	-10.60	3.99e-06	3.00e-03
isogroup16595_c1_g1_AIFM1_cellular_response_to_ald	(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup16595_c1_g1_AIFM...	-10.60	3.26e-04	3.76e-02

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			p- Value	Adjusted p-Value	
isogroup3057_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3057_c0_g1_NA.pdf)	-10.50	1.12e-03	9.69e-02	
isogroup249_c0_g1_RPL24_ribosomal_protein	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup249_c0_g1_RPL24...	-10.40	7.66e-16	1.85e-11	
isogroup4118_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4118_c0_g1_NA.pdf)	-10.40	1.03e-03	9.09e-02	
isogroup7039_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7039_c0_g1_NA.pdf)	-10.40	7.48e-04	7.07e-02	
isogroup7414_c0_g2_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7414_c0_g2_NA.pdf)	-10.20	9.81e-06	5.94e-03	
isogroup11619_c0_g2_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup11619_c0_g2_NA.pdf)	-10.10	7.11e-05	1.84e-02	
isogroup3778_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3778_c0_g1_NA.pdf)	-9.89	1.10e-04	2.10e-02	
isogroup13746_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13746_c0_g1_NA.pdf)	-9.72	3.72e-04	4.15e-02	
isogroup8267_c0_g1_RPS5_ribosomal_small_subunit_as	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8267_c0_g1_RPS5...	-9.71	4.80e-04	5.08e-02	
isogroup34241_c0_g2_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup34241_c0_g2_NA.pdf)	-9.68	4.02e-05	1.45e-02	
isogroup19424_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19424_c0_g1_NA.pdf)	-9.49	3.24e-04	3.75e-02	
isogroup16449_c0_g1_RPS3_positive_regulation_of_DN	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup16449_c0_g1_RPS...	-9.46	1.61e-04	2.22e-02	
isogroup3483_c0_g2_pdzm4_PDZ_domain_containing_ri	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3483_c0_g2_pdzm...	-9.45	5.48e-05	1.68e-02	
isogroup5557_c0_g1_rpl26l1_regulation_of_translati	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5557_c0_g1_rpl26l1...	-9.42	2.31e-04	2.79e-02	
isogroup13716_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13716_c0_g1_NA.pdf)	-9.38	1.58e-05	8.13e-03	
isogroup6173_c0_g1_RPL13_structural_constituent_of	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup6173_c0_g1_RPL1...	-9.34	1.09e-04	2.10e-02	
isogroup39689_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup39689_c0_g1_NA.pdf)	-9.25	6.47e-05	1.79e-02	
isogroup9960_c1_g2_Molecular_calcium-binding_chap	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9960_c1_g2_Mole...	-9.12	9.19e-04	8.23e-02	
isogroup58989_c0_g1_RPL12_ribosomal_large_subunit_	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup58989_c0_g1_RPL...	-9.08	2.38e-04	2.86e-02	
isogroup9285_c2_g1_NAD_P_H_oxidase_activity	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9285_c2_g1_NAD...	-9.05	1.81e-04	2.37e-02	
isogroup14560_c0_g1_NAD_NADP_octopine_nopaline_de	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14560_c0_g1_NA...	-9.04	5.17e-04	5.34e-02	
isogroup245_c0_g2_G_U_mismatch-specific_uracil-DN	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup245_c0_g2_G_U_...	-8.97	6.01e-04	6.02e-02	
isogroup45872_c0_g1_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup45872_c0_g1_NA.pdf)	-8.90	4.56e-04	4.88e-02	
isogroup20497_c0_g5_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup20497_c0_g5_NA.pdf)	-8.87	1.02e-03	9.04e-02	
isogroup9954_c0_g1_RPL23_large_ribosomal_subunit_r	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9954_c0_g1_RPL2...	-8.78	6.90e-05	1.82e-02	
isogroup16997_c0_g3_NA	  (figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup16997_c0_g3_NA.pdf)	-8.70	3.51e-04	4.01e-02	

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			logFC	p-Value	Adjusted p-Value
isogroup34544_c0_g3_RAB14_Golgi_to_endosome_transp		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup34544_c0_g3_RAB...	-8.60	8.09e-04	7.44e-02
isogroup10143_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup10143_c0_g1_NA.pdf)	-8.55	1.14e-03	9.76e-02
isogroup24212_c3_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup24212_c3_g1_NA.pdf)	-8.46	6.87e-04	6.70e-02
isogroup98537_c2_g2_TMSB4X_Thymosin_beta-4_family		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup98537_c2_g2_TMS...	-8.44	1.15e-04	2.10e-02
isogroup45542_c0_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup45542_c0_g2_NA.pdf)	-8.30	6.48e-04	6.43e-02
isogroup4841_c0_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4841_c0_g2_NA.pdf)	-8.08	2.01e-05	9.35e-03
isogroup13113_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13113_c0_g1_NA.pdf)	-8.06	4.45e-07	5.38e-04
isogroup5273_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5273_c0_g1_NA.pdf)	-8.04	7.16e-04	6.93e-02
isogroup24207_c1_g1_cytoskeleton_organization		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup24207_c1_g1_cyto...	-7.89	8.57e-04	7.74e-02
isogroup12942_c2_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup12942_c2_g1_NA.pdf)	-7.84	8.07e-06	5.28e-03
isogroup4016_c0_g1_RPS12_structural_constituent_of		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4016_c0_g1_RPS1...	-7.84	1.44e-04	2.18e-02
isogroup2448_c0_g5_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup2448_c0_g5_NA.pdf)	-7.78	1.13e-03	9.69e-02
isogroup13975_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13975_c0_g1_NA.pdf)	-7.72	4.41e-04	4.74e-02
isogroup18880_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup18880_c0_g1_NA.pdf)	-7.67	8.57e-04	7.74e-02
isogroup23870_c0_g4_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup23870_c0_g4_NA.pdf)	-7.65	1.19e-07	1.52e-04
isogroup43858_c0_g1_DBNL_podosome_assembly		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup43858_c0_g1_DBN...	-7.62	8.49e-04	7.74e-02
isogroup14912_c0_g3_Collagen_triple_helix		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14912_c0_g3_Coll...	-7.52	1.06e-03	9.19e-02
isogroup16599_c0_g1_RPL17_structural_constituent_o		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup16599_c0_g1_RPL...	-7.52	1.65e-04	2.22e-02
isogroup41535_c0_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup41535_c0_g2_NA.pdf)	-7.51	1.73e-08	2.78e-05
isogroup949_c0_g2_SMOC1_SPARC_related_modular_calc		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup949_c0_g2_SMOC1...	-7.45	3.57e-13	3.29e-09
isogroup38426_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup38426_c0_g1_NA.pdf)	-7.43	1.16e-03	9.91e-02
isogroup134495_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup134495_c0_g1_NA....	-7.39	4.99e-04	5.22e-02
isogroup14325_c0_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14325_c0_g2_NA.pdf)	-6.82	1.17e-05	6.59e-03
isogroup26070_c0_g2_ATP5A1_proton-transporting_ATP		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup26070_c0_g2_ATP5...	-6.39	2.78e-06	2.40e-03
isogroup19804_c0_g2_PABPC1_Poly_A_binding_protein_		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19804_c0_g2_PAB...	-6.10	5.06e-04	5.25e-02
isogroup19724_c1_g1_RPL5_ribosomal_protein		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19724_c1_g1_RPL...	-6.04	1.01e-05	5.94e-03

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			p- Value	Adjusted p-Value	
isogroup2422_c0_g3_Zinc_finger_C4_type_two_doma		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup2422_c0_g3_Zinc_...	-5.67	7.16e-05	1.84e-02
isogroup31310_c0_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup31310_c0_g2_NA.pdf)	-5.49	2.72e-06	2.40e-03
isogroup13123_c0_g1_EEF1D_Belongs_to_the_EF-1-beta		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13123_c0_g1_EEF...	-5.45	1.05e-03	9.18e-02
isogroup9401_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9401_c0_g1_NA.pdf)	-5.41	1.05e-03	9.18e-02
isogroup18121_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup18121_c0_g1_NA.pdf)	-5.15	3.56e-04	4.03e-02
isogroup11619_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup11619_c0_g1_NA.pdf)	-5.13	1.89e-04	2.44e-02
isogroup14428_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14428_c0_g1_NA.pdf)	-4.99	4.86e-04	5.11e-02
isogroup51541_c0_g3_K02A2_6-like		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup51541_c0_g3_K02...	-4.68	4.23e-04	4.59e-02
isogroup140490_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup140490_c0_g1_NA....	-4.52	1.92e-05	9.28e-03
isogroup65473_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup65473_c0_g1_NA.pdf)	-4.08	1.87e-04	2.42e-02
isogroup3413_c0_g3_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3413_c0_g3_NA.pdf)	-3.71	7.52e-04	7.08e-02
isogroup7218_c2_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7218_c2_g2_NA.pdf)	-3.01	7.26e-04	6.97e-02
isogroup779_c0_g2_CAAX-box_protein_maturation		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup779_c0_g2_CAAX...	2.90	1.92e-04	2.46e-02
isogroup9138_c0_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9138_c0_g2_NA.pdf)	3.51	1.56e-04	2.19e-02
isogroup1501_c0_g1_von_Willebrand_factor_vWF_ty		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup1501_c0_g1_von_...	4.56	1.65e-04	2.22e-02
isogroup7806_c0_g1_positive_regulation_of_CREB_tr		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7806_c0_g1_positi...	5.15	1.38e-04	2.18e-02
isogroup14766_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14766_c0_g1_NA.pdf)	5.53	7.43e-04	7.05e-02
isogroup8406_c0_g1_K02A2_6-like		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8406_c0_g1_K02A...	6.28	7.36e-04	7.04e-02
isogroup3220_c0_g3_DCUN1D3_cullin_family_protein_b		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3220_c0_g3_DCUN...	6.31	3.28e-04	3.76e-02
isogroup13206_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13206_c0_g1_NA.pdf)	6.58	9.39e-04	8.37e-02
isogroup30129_c0_g5_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup30129_c0_g5_NA.pdf)	6.62	1.12e-03	9.69e-02
isogroup733_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup733_c0_g1_NA.pdf)	6.73	1.31e-06	1.32e-03
isogroup16276_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup16276_c0_g1_NA.pdf)	6.85	3.61e-04	4.04e-02
isogroup34208_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup34208_c0_g1_NA.pdf)	6.99	1.62e-04	2.22e-02
isogroup5099_c0_g2_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5099_c0_g2_NA.pdf)	6.99	9.41e-04	8.37e-02
isogroup3009_c0_g1_IRAK4_interleukin-1-mediated_si		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3009_c0_g1_IRAK4...	7.01	1.16e-05	6.59e-03

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			p- Value	Adjusted p-Value	
isogroup14268_c2_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14268_c2_g1_NA.pdf)	7.52	5.19e-04	5.34e-02
isogroup4032_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup4032_c0_g1_NA.pdf)	8.06	7.22e-04	6.96e-02
isogroup13196_c0_g3_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup13196_c0_g3_NA.pdf)	8.08	6.73e-04	6.62e-02
isogroup30332_c1_g2__positive_regulation_of_CREB_t		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup30332_c1_g2__posi...	8.16	5.43e-04	5.52e-02
isogroup733_c0_g3_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup733_c0_g3_NA.pdf)	8.19	1.74e-05	8.78e-03
isogroup1148_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup1148_c0_g1_NA.pdf)	8.20	6.17e-04	6.15e-02
isogroup18022_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup18022_c0_g1_NA.pdf)	8.24	6.68e-04	6.59e-02
isogroup5115_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5115_c0_g1_NA.pdf)	8.33	4.01e-04	4.41e-02
isogroup97080_c1_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup97080_c1_g1_NA.pdf)	8.39	7.70e-04	7.19e-02
isogroup2830_c0_g2_CNTN4_Contactin_4		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup2830_c0_g2_CNTN...	8.98	1.15e-03	9.83e-02
isogroup8636_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup8636_c0_g1_NA.pdf)	9.23	5.02e-04	5.23e-02
isogroup621_c0_g3_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup621_c0_g3_NA.pdf)	9.54	6.76e-04	6.62e-02
isogroup91_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup91_c0_g1_NA.pdf)	10.10	4.07e-04	4.46e-02
isogroup12556_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup12556_c0_g1_NA.pdf)	10.20	5.44e-04	5.52e-02
isogroup16037_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup16037_c0_g1_NA.pdf)	10.50	6.02e-04	6.02e-02
isogroup14075_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup14075_c0_g1_NA.pdf)	10.80	4.81e-04	5.08e-02
isogroup848_c0_g1__Jerky_protein_homolog-like		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup848_c0_g1__Jerky_...	10.80	8.77e-06	5.59e-03
isogroup19324_c0_g4_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19324_c0_g4_NA.pdf)	11.60	3.29e-05	1.26e-02
isogroup19093_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup19093_c0_g1_NA.pdf)	12.00	8.29e-04	7.59e-02
isogroup7076_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup7076_c0_g1_NA.pdf)	12.20	8.23e-07	9.05e-04
isogroup9226_c0_g1__regulation_of_mitotic_cell_cyc		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup9226_c0_g1__regul...	12.30	2.13e-05	9.74e-03
isogroup3154_c0_g1_MAP1A_Microtubule-associated_pr		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup3154_c0_g1_MAP1...	13.20	2.26e-04	2.78e-02
isogroup102645_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup102645_c0_g1_NA....	15.00	7.73e-04	7.19e-02
isogroup20684_c0_g3_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup20684_c0_g3_NA.pdf)	18.10	1.54e-06	1.49e-03
isogroup23305_c0_g4_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup23305_c0_g4_NA.pdf)	20.60	3.56e-04	4.03e-02
isogroup5533_c0_g1_NA		(figuresHS_sponge_RNAseq_analysis_with_DESeq2_AvN_all_data/boxplot.isogroup5533_c0_g1_NA.pdf)	24.20	2.71e-05	1.09e-02

